

Precision Land Forming

PRACTICE INTRODUCTION

USDA, Natural Resources Conservation Service - practice code 462



DEFINITION

Precision Land Forming is reshaping the surface of land to planned grades.

PRACTICE INFORMATION

The purpose of the practice is to improve surface drainage, provide more effective use of rainfall, facilitate installation of more workable drainage systems, reduce mosquito infestations, control erosion, improve water quality, and prevent damage to land from water logging.

Precision land forming is used on any land suitable for the planned use, and where the practice is feasible. Soils must be sufficiently deep and of suitable textures that an adequate root zone remains following construction activities.

Precision land forming should be planned as an integral part of a conservation plan that provides for the wise use of the natural resources.

Additional information including design criteria and specifications are in the local NRCS Field Office Technical Guide.